

# **INTEGRATED CLASS MAINTENANCE PLAN (ICMP)**

**Ken Jacobs**  
**NAVSEA 04RM**

# *The ICMP Today*



- Engineered list of prescribed I- & D-level maintenance tasks
  - Mandatory maintenance, Assessments, Qualified Repairs and Alterations
- Task listing includes all Surface Force ship classes
  - Combatant, amphibious, auxiliary, mine warfare, and patrol combatant ships
- Standardized tasks for standard equipment across ship classes and applications
  - Approximately **5,000** standardized tasks
  - More than **18,000** class specific tasks
  - Over **250,000** unique hull, equipment specific tasks

# ***Situation***

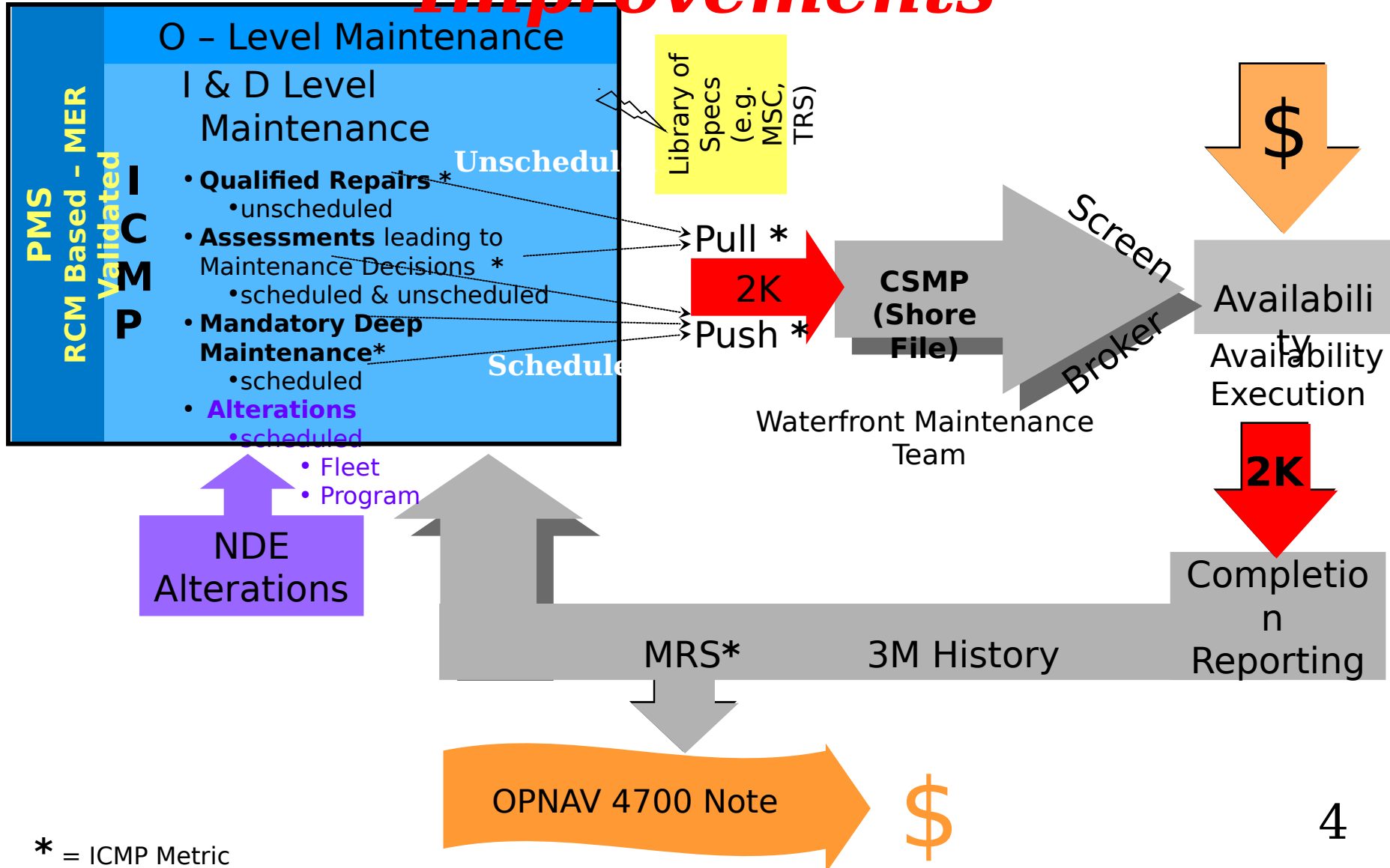


- **Annual investment < \$1.5 million per year**
- **Single database of I- and D-level tasks**
- **Available now**
  - **NMCI-certified**
  - **Fully web-enabled**
  - **Working towards full ERP integration**
- **Automatic 2K generation**
- **Existing linkages with MRS and PMS**
  - **Shared database elements**
  - **Leverages same SUPSHIP engineers to maintain ICMP & MRS**
- **Solid technical requirements**



# SHIPMAIN

## Improvements

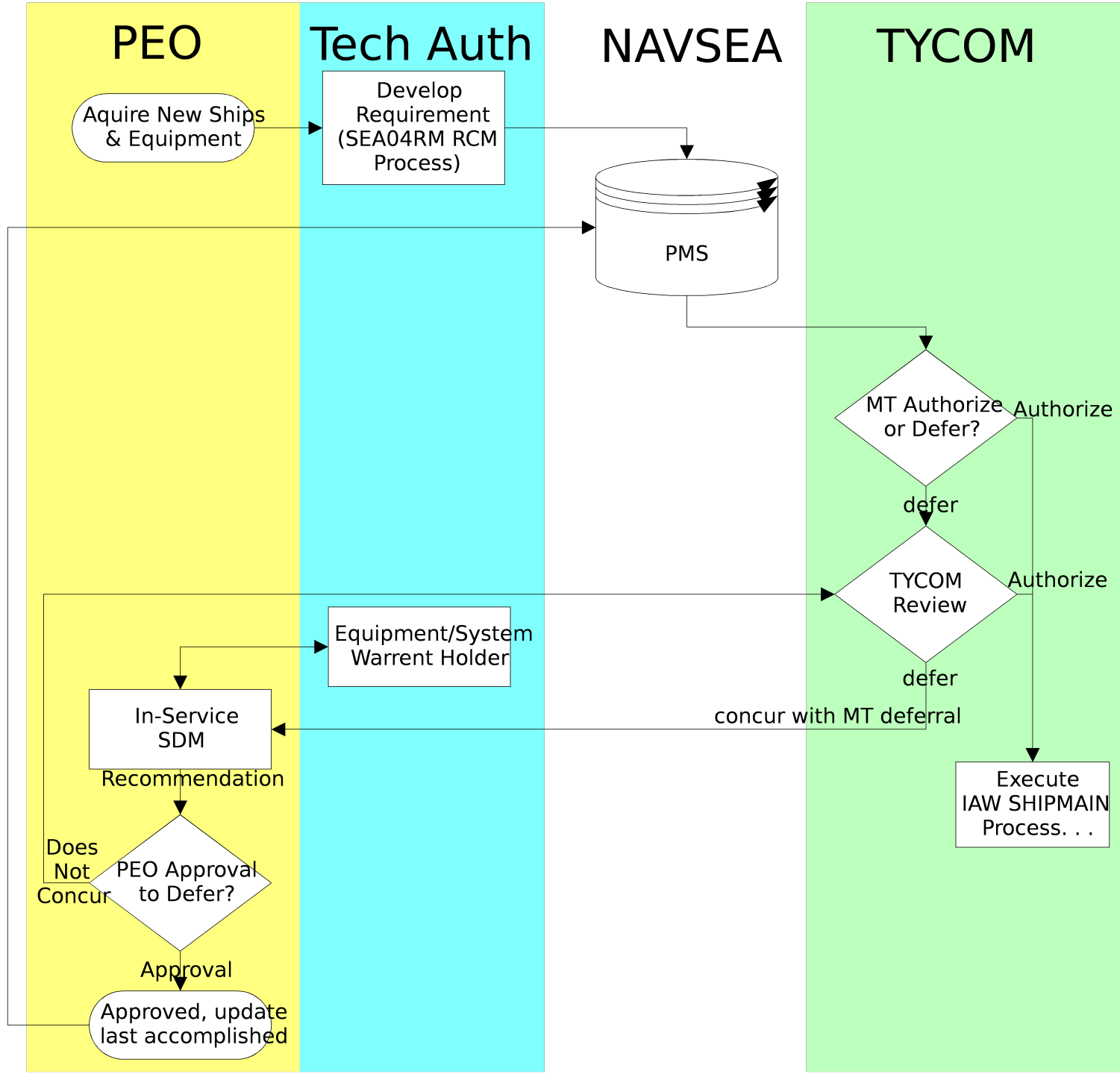


\* = ICMP Metric

# ***Improvement Initiatives***



- **Q Library**
- **Assessment Task Validation & Consolidation**
- **ICMP Metrics**
- **PMS-ICMP Integration**
- **C5I Integration with ICMP**
- **ICMP Integration with MST**
- **Assessments Linkage to ICMP Q Tasks**
- **Repair Linkages to ICMP**
- **ICMP Task Linkage to MSC**
- **Training**





# ICMP

Backup slides

# ***Technical Authority***



- **Technical authority for maintenance tasks & procedures assigned by SECNAV to NAVSEA**
  - **NAVSEA and ISEAs maintain technical requirements**
- **PY and ship builders recommend initial requirements; must be validated and approved by technical authority**
- **Developmental process for O, I and D-level tasks is governed by a Military Specification to ensure consistency and standardization**
  - **Technical authority rests with NAVSEA**